

Comparisons of Job Characteristics

Focus Occupation: [Healthcare Practitioners and Technical Workers, All Other \(29-9099\)](#)

Associated Occupation: [Medical Assistants \(31-9092\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 56

Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099)

Associated Occupation: Medical Assistants (31-9092)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Customer and Personal Service	11.3	13.7	17.1	>> Current knowledge level is likely more than sufficient
Clerical	7.3	12.7	9.2	<< Extensive education and/or training may be required
Medicine and Dentistry	3.7	12.5	16.5	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099)

Associated Occupation: Medical Assistants (31-9092)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Active Listening	11.0	13.3	12.9	0 Current skill level may be sufficient
Speaking	10.8	13.0	13.6	0 Current skill level may be sufficient
Monitoring	9.9	11.5	9.8	< A higher skill level may be required
Social Perceptiveness	9.1	11.4	12.2	0 Current skill level may be sufficient
Service Orientation	7.9	10.1	9.1	< A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099)
Associated Occupation: Medical Assistants (31-9092)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Oral Expression	12.4	13.9	15.5	>	Current ability level is likely sufficient
Oral Comprehension	12.5	13.5	15.9	>	Current ability level is likely sufficient
Problem Sensitivity	11.1	11.6	12.8	>	Current ability level is likely sufficient
Speech Clarity	10.2	11.4	11.0	0	Current ability level may be sufficient
Written Comprehension	11.0	11.4	16.4	>>	Current ability level is likely more than sufficient
Near Vision	11.1	11.2	11.0	0	Current ability level may be sufficient
Speech Recognition	9.9	11.0	10.7	0	Current ability level may be sufficient
Written Expression	9.8	10.7	15.1	>>	Current ability level is likely more than sufficient
Perceptual Speed	7.4	8.2	7.9	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

There are no common work activities.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 56

Focus Occupation: Healthcare Practitioners and Technical Workers, All Other (29-9099)
Associated Occupation: Medical Assistants (31-9092)

Tools and Technologies	Exclusivity
Clinical and diagnostic analyzers and accessories and supplies	18
Computers	1
Content authoring and editing software	1
Data management and query software	1
Industry specific software	1
Laboratory centrifuges and accessories	13
Network applications software	1
Viewing and observing instruments and accessories	4

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.